

FIG. 1

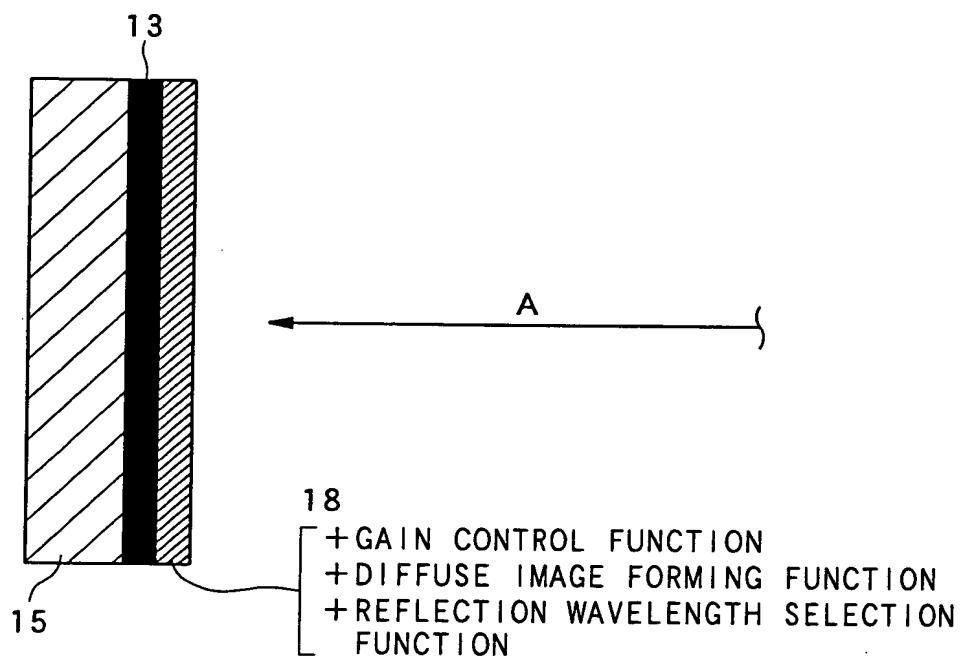


FIG. 2

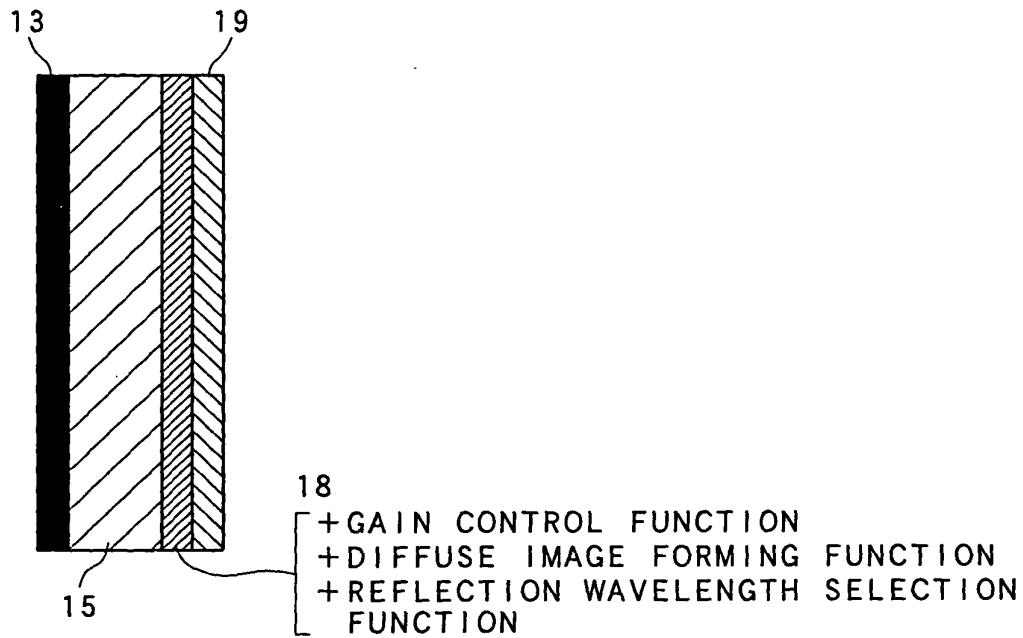


FIG. 3

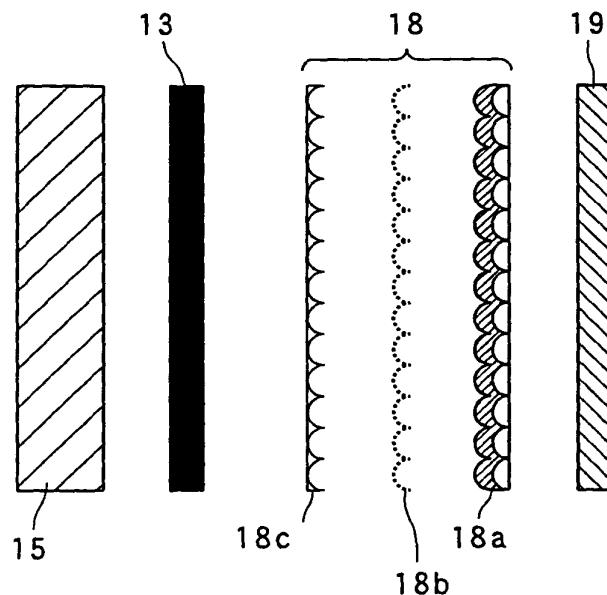


FIG. 4

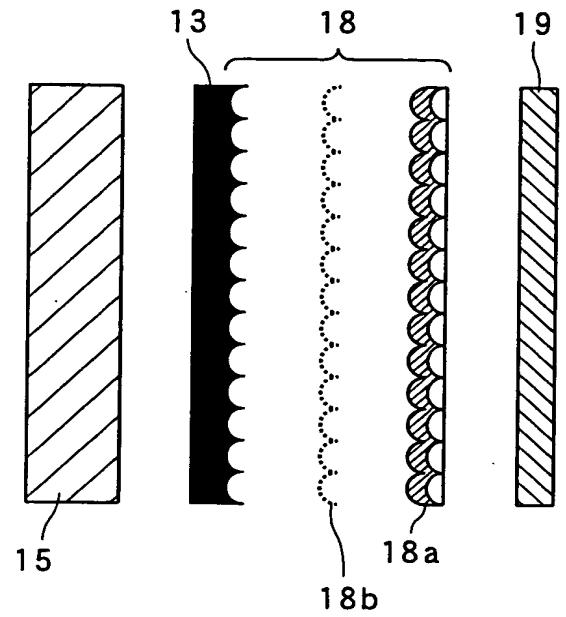


FIG. 5

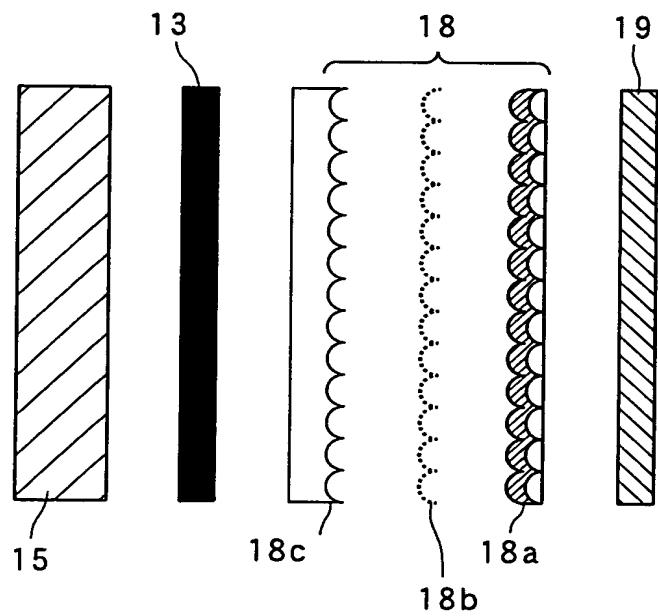


FIG. 6

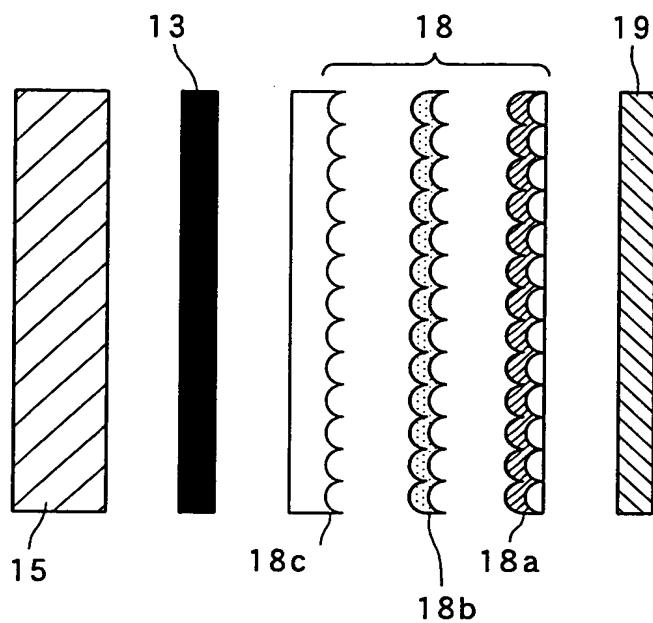
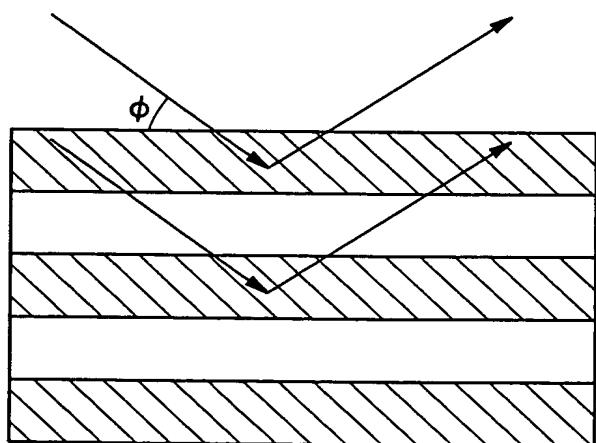


FIG. 7



CONDITION OF MUTUAL INTENSIFICATION
OF REFLECTED WAVES
 $2d \sin \phi = n\lambda$
 Φ ; INCIDENT ANGLE
 d ; INTERLAYER THIN FILM DISTANCE
 OF TWO
 $n; 1, 2, 3, \dots$

FIG. 8

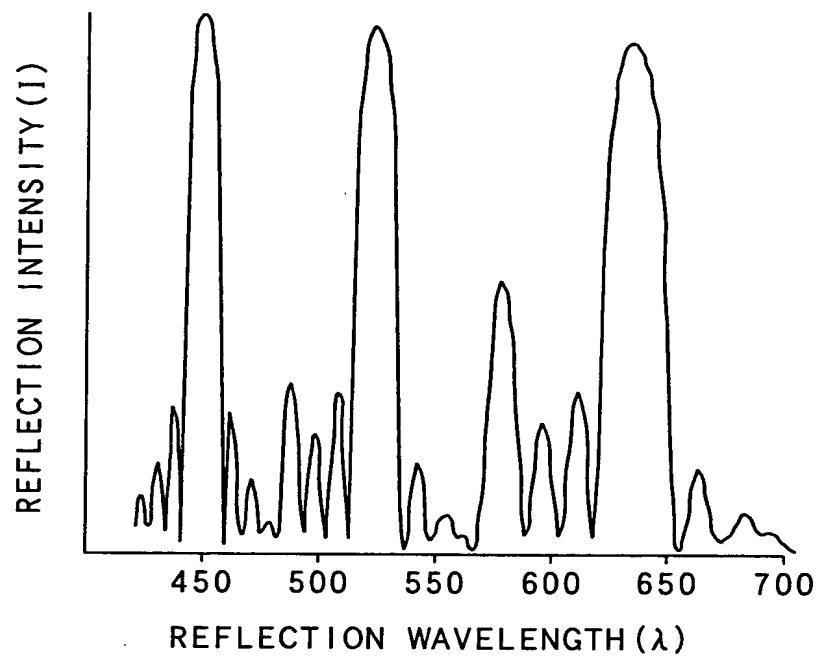


FIG. 9

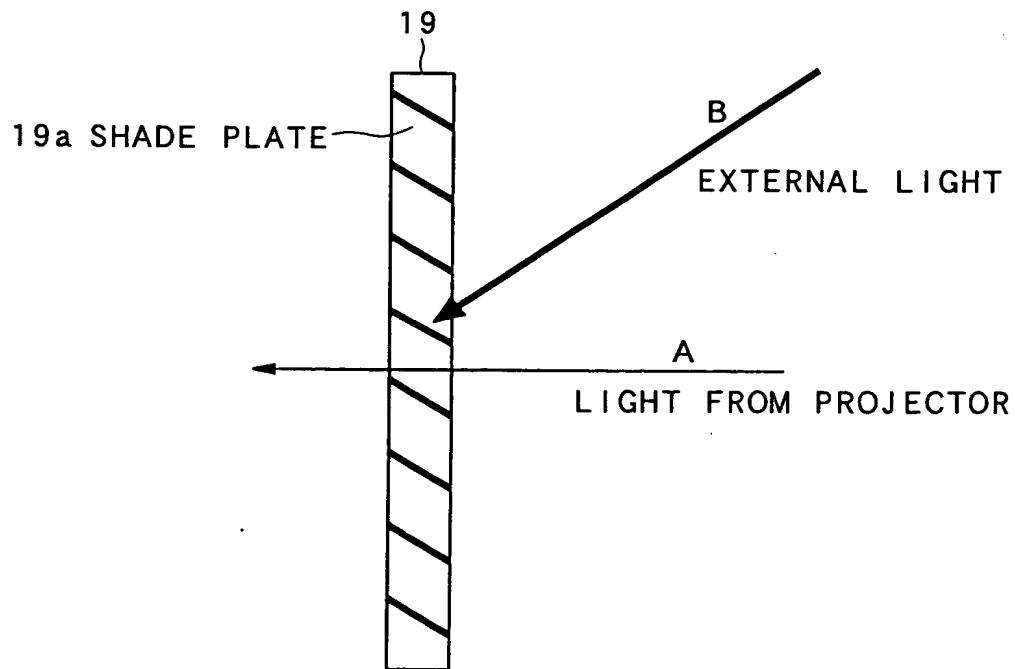


FIG. 10

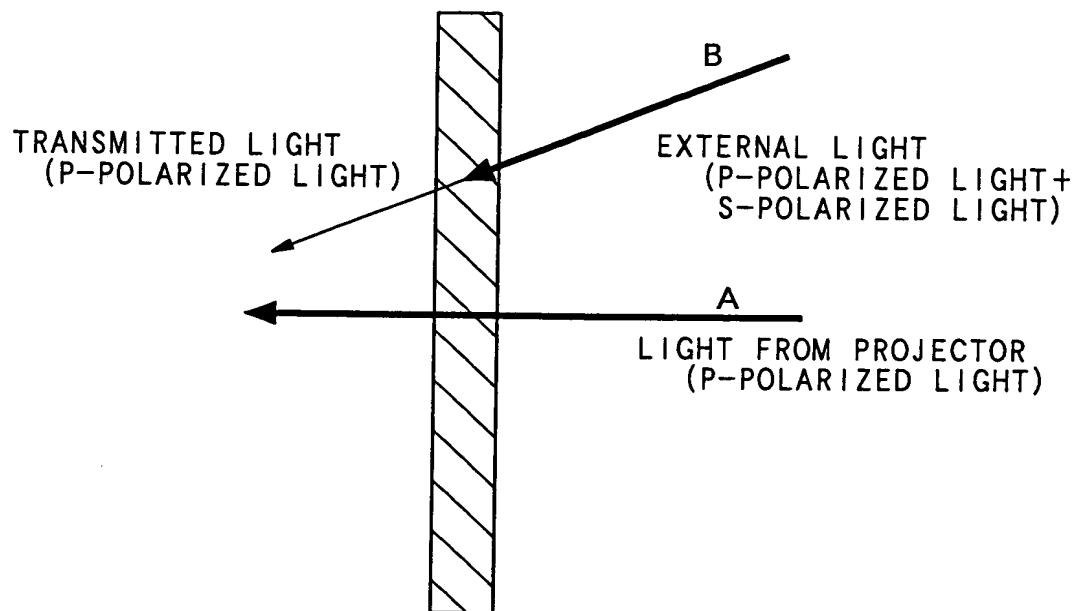


FIG. 11

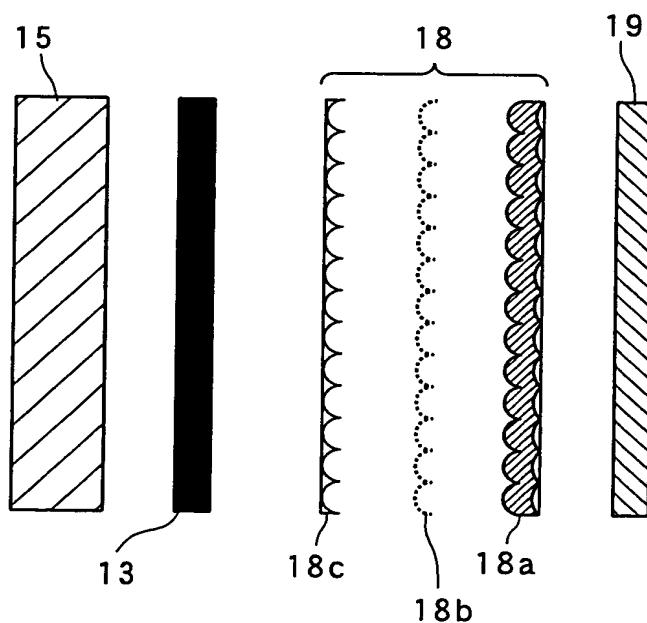


FIG. 12

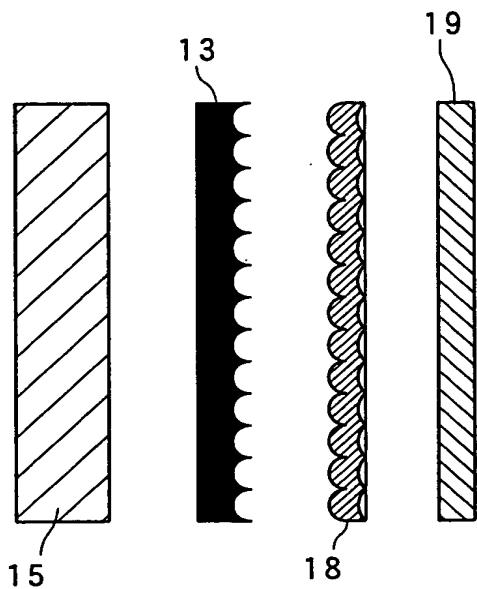


FIG. 13

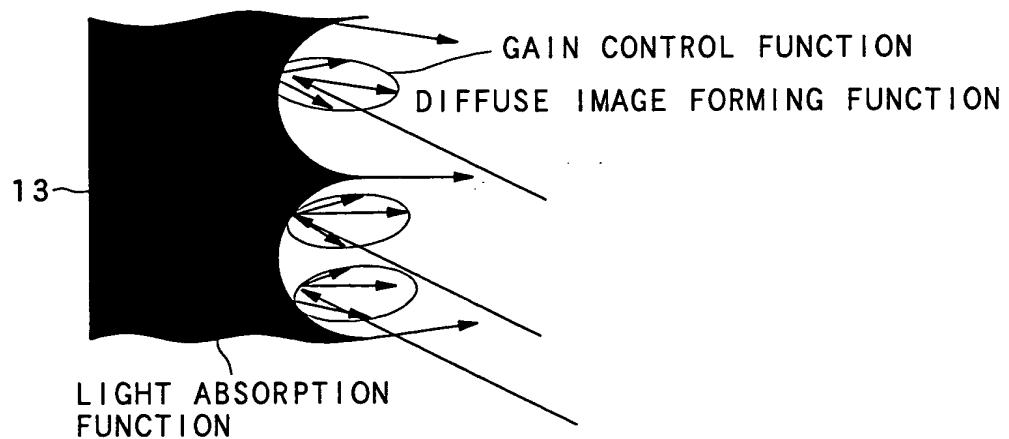


FIG. 14

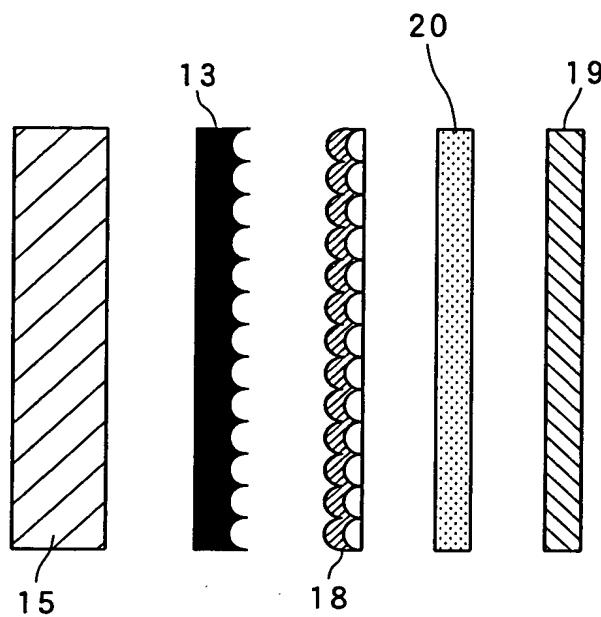


FIG. 15

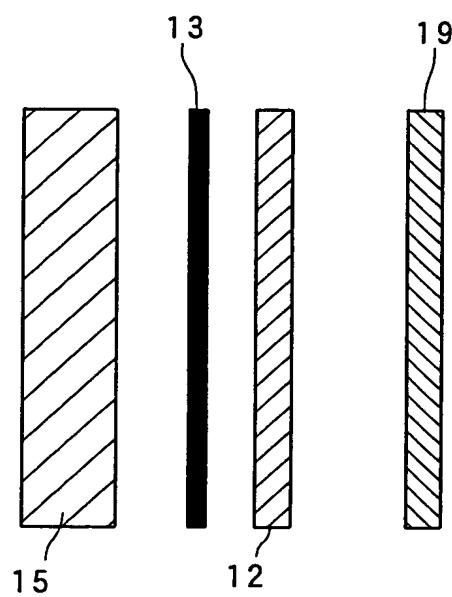


FIG. 16

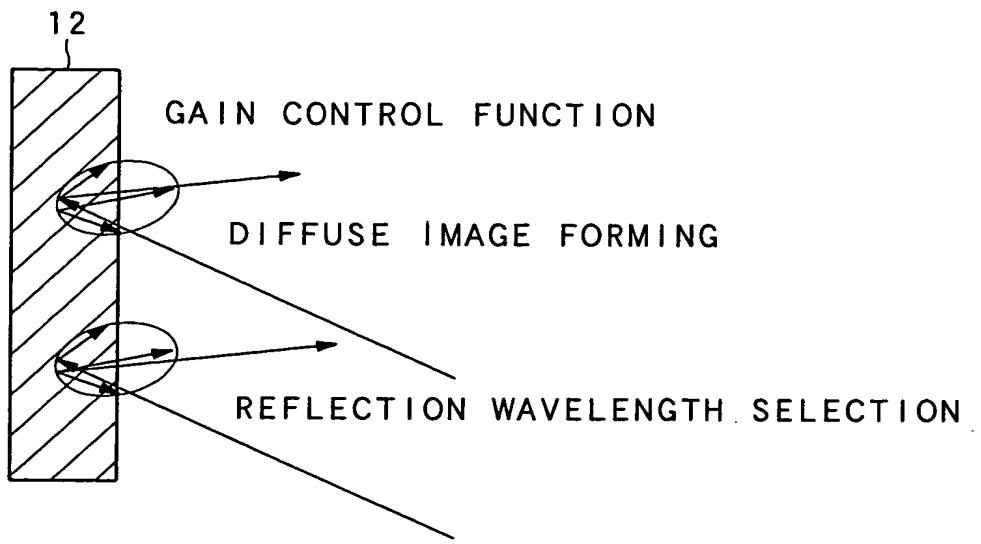


FIG.17

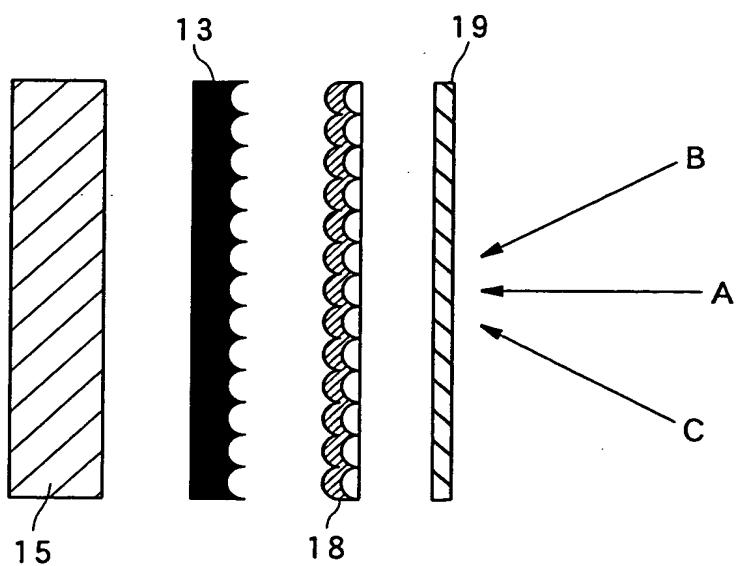


FIG.18

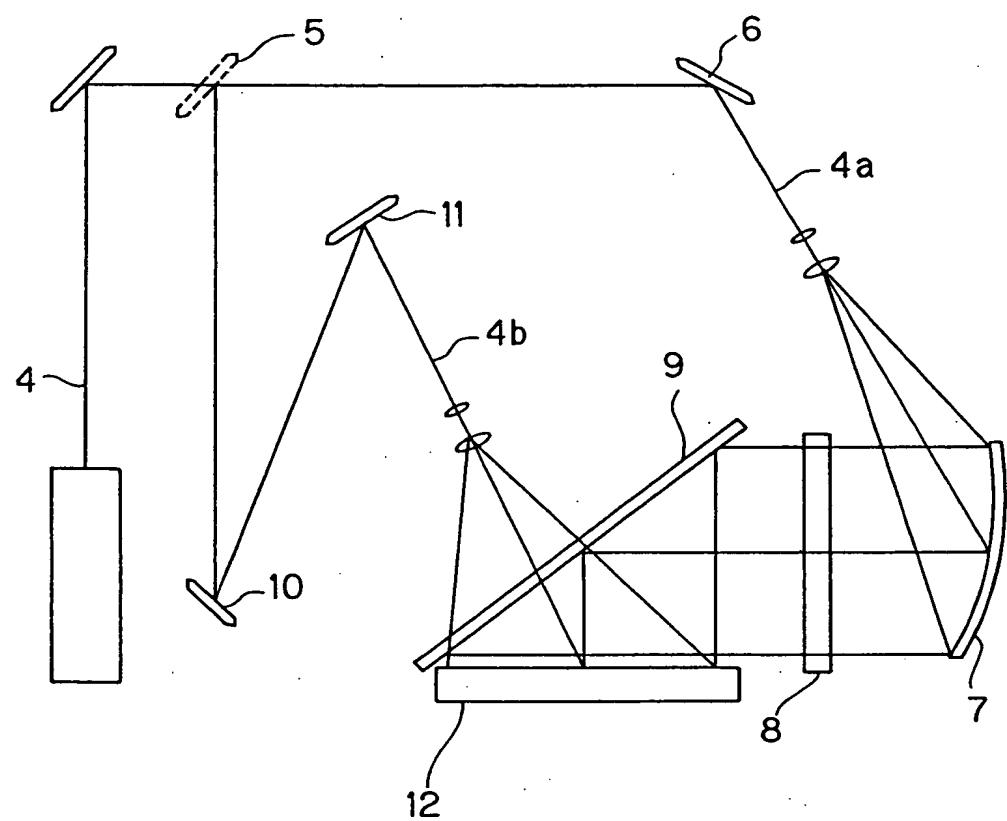


FIG. 19

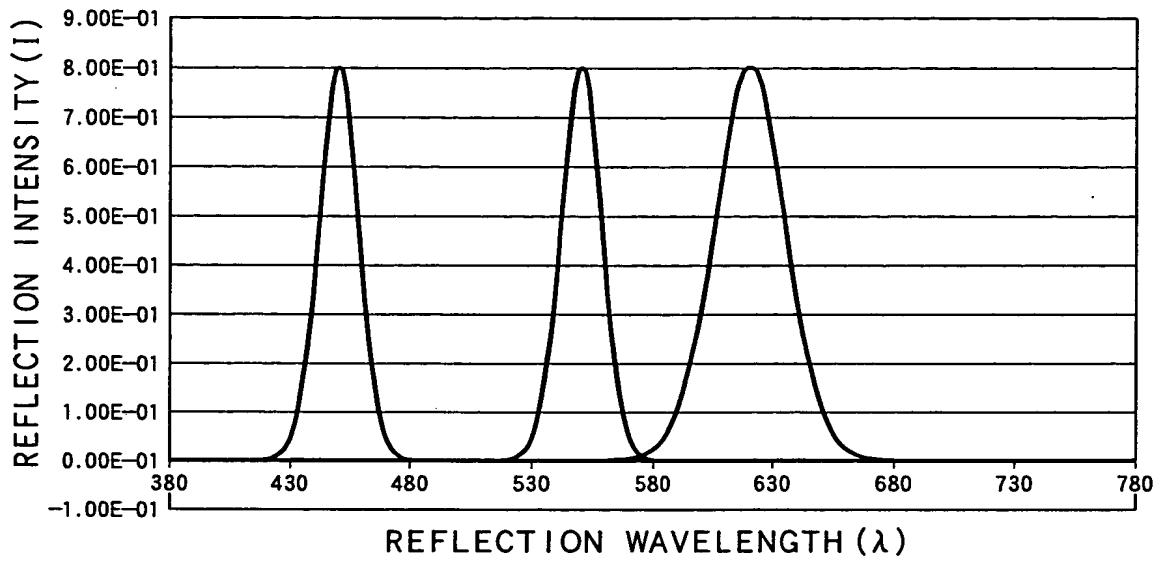


FIG.20

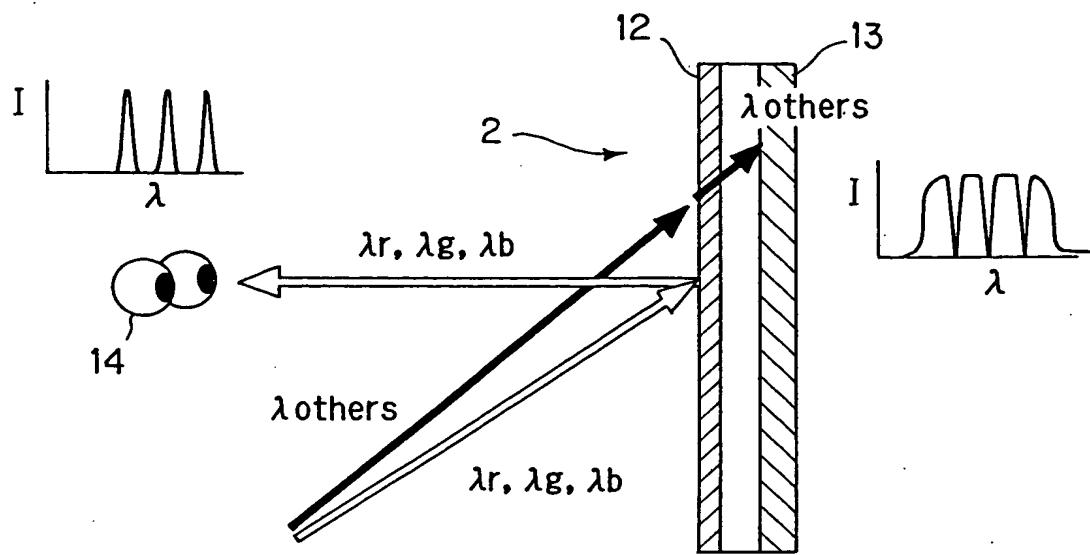


FIG. 21

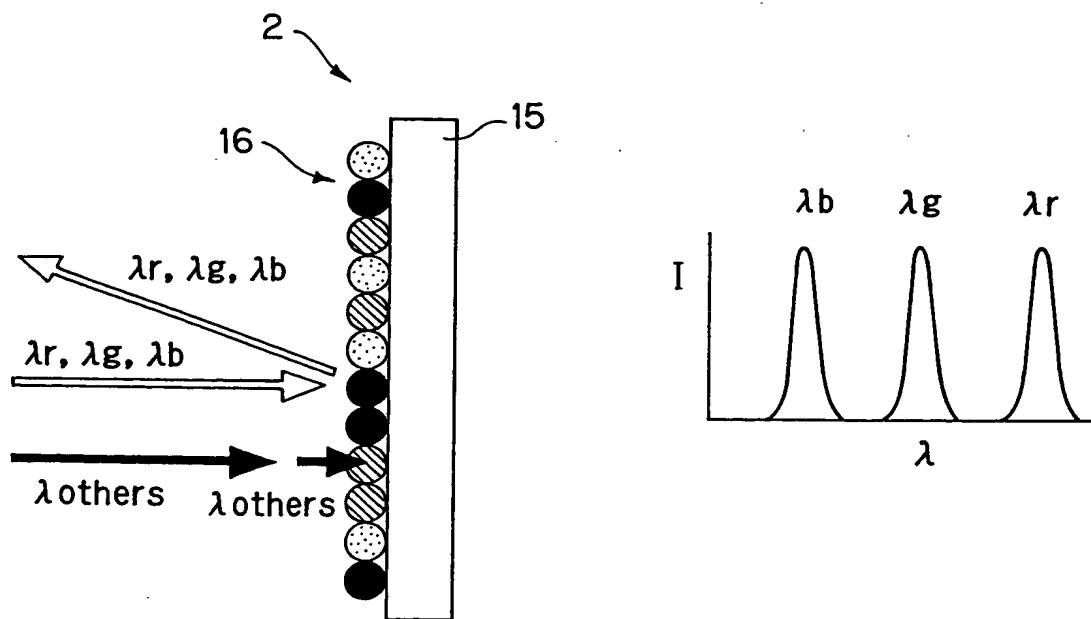


FIG. 22

BLUE TONER
REFLECTANCE

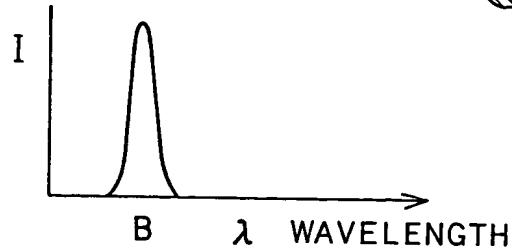


FIG.23A

RED TONER
REFLECTANCE

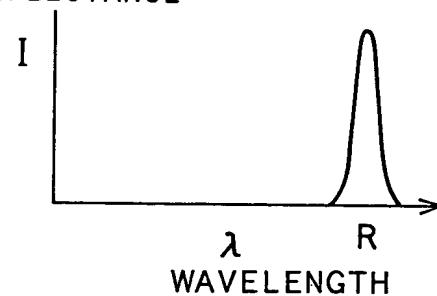


FIG.23C

GREEN TONER
REFLECTANCE

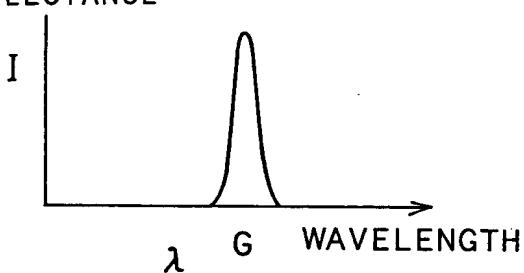


FIG.23 B

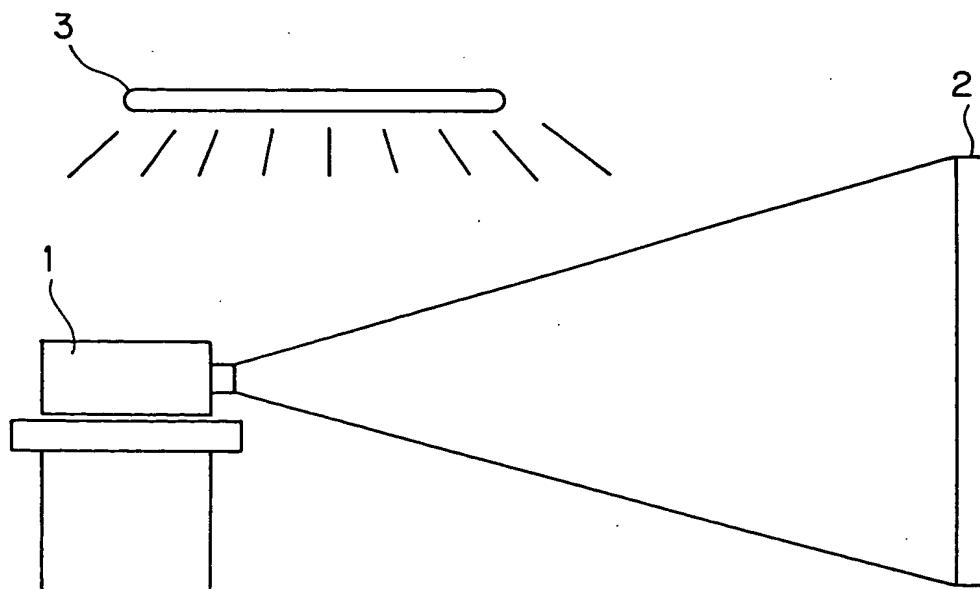


FIG. 24

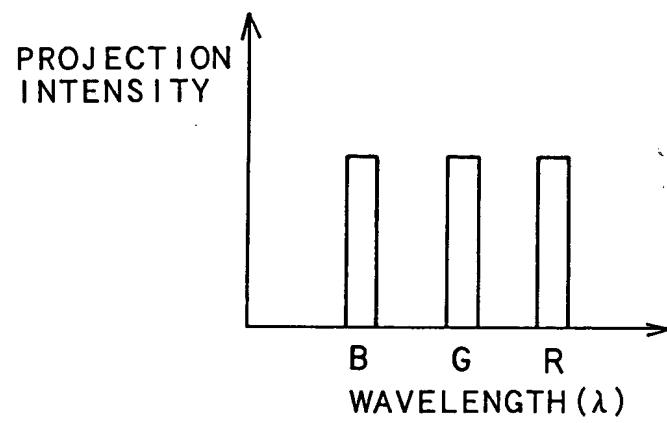


FIG. 25

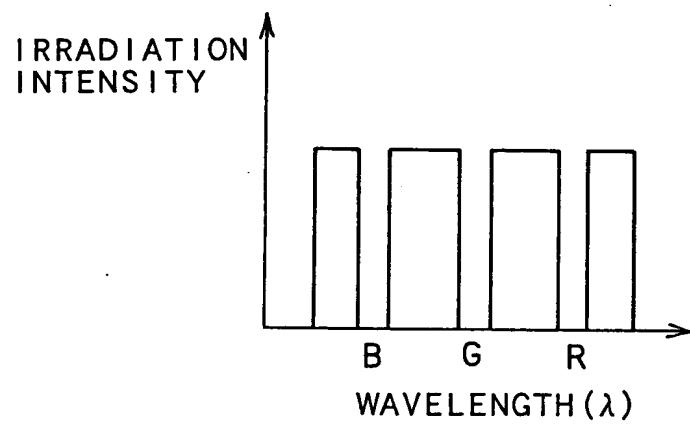


FIG. 26

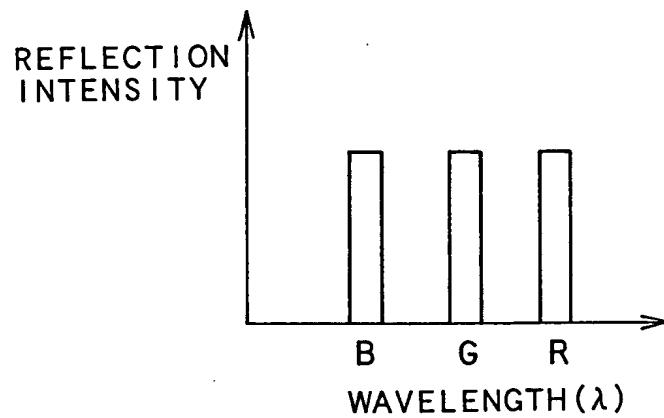


FIG. 27

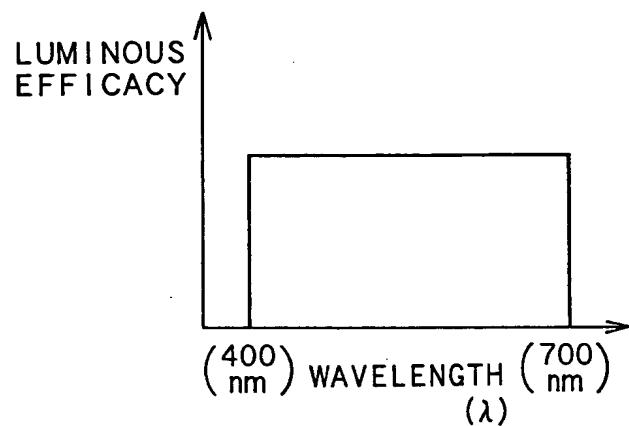


FIG. 28

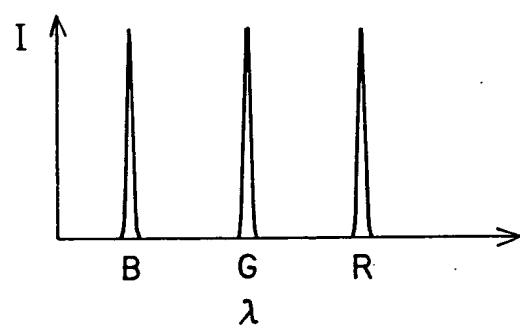


FIG. 29

FIG. 30A

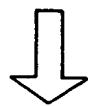
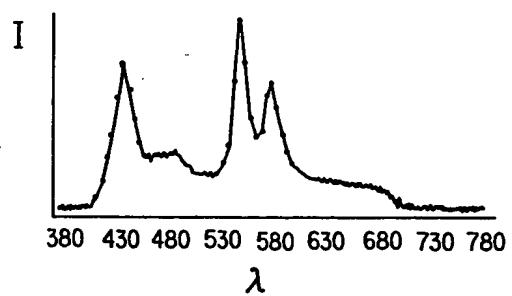


FIG. 30B

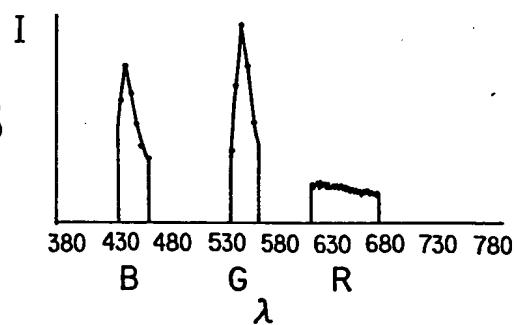
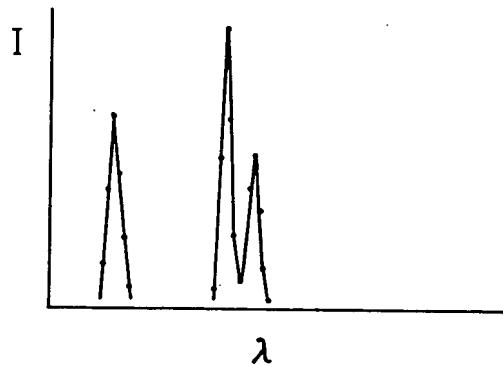
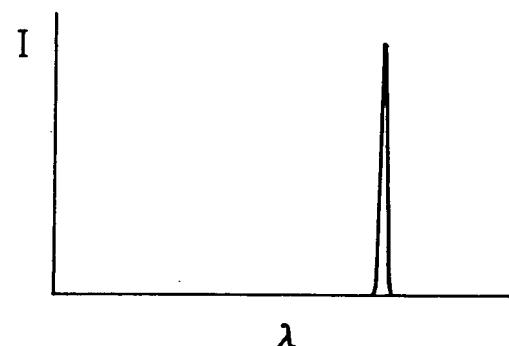


FIG.31A



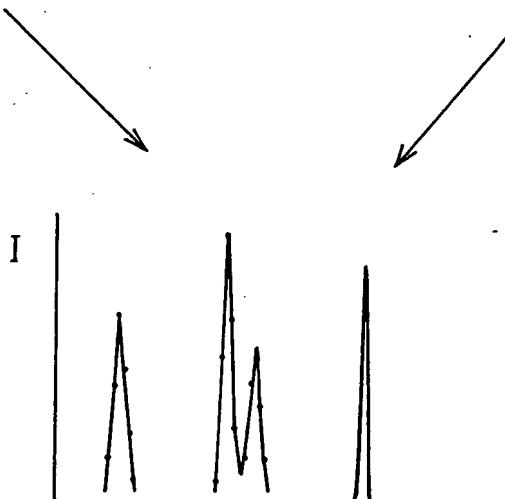
EMISSION WAVELENGTH
CHARACTERISTIC OF MEDIUM-
PRESSURE MERCURY LAMP

FIG.31B



EMISSION WAVELENGTH
CHARACTERISTIC OF RED
SEMICONDUCTOR LASER

FIG.31C



WAVELENGTH CHARACTERISTIC OF HYBRID
LIGHT SOURCE INCLUDING MEDIUM-PRESSURE
MERCURY (3MPa) AND RED LASER

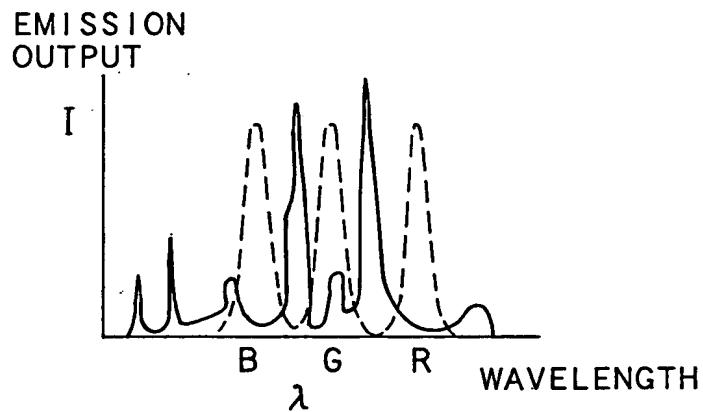
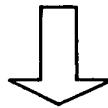
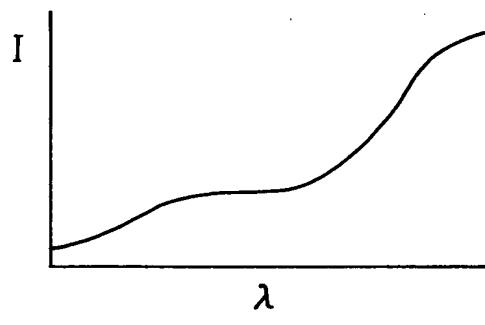


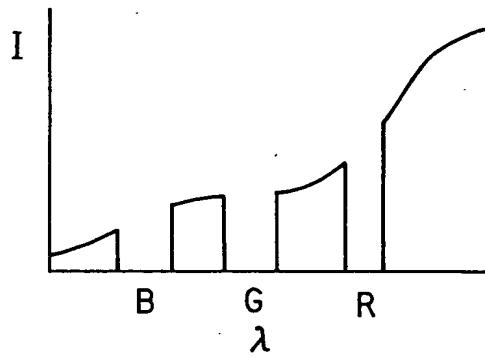
FIG. 32

FIG. 33A



FILTERING

FIG. 33B



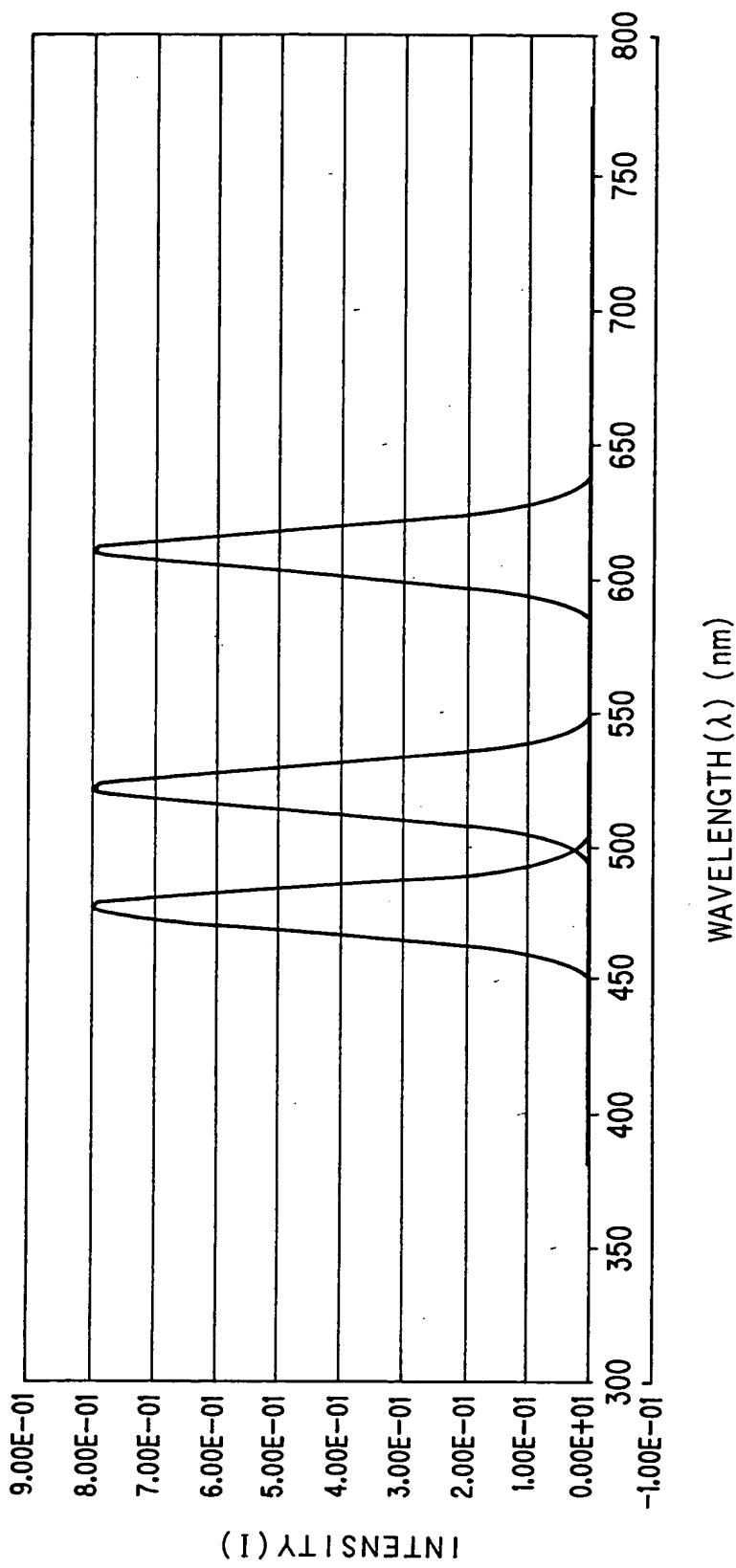
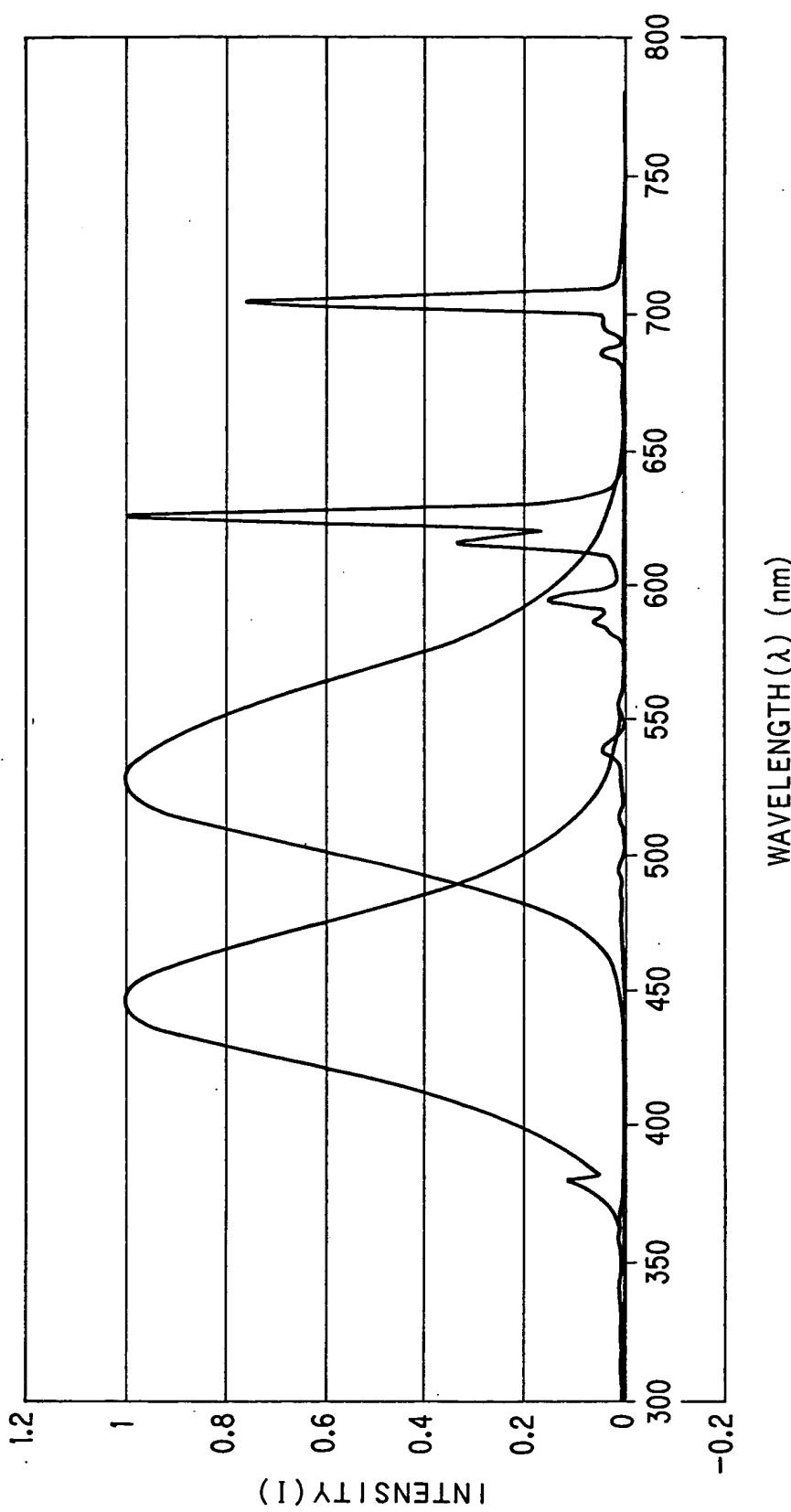


FIG. 34

FIG. 35



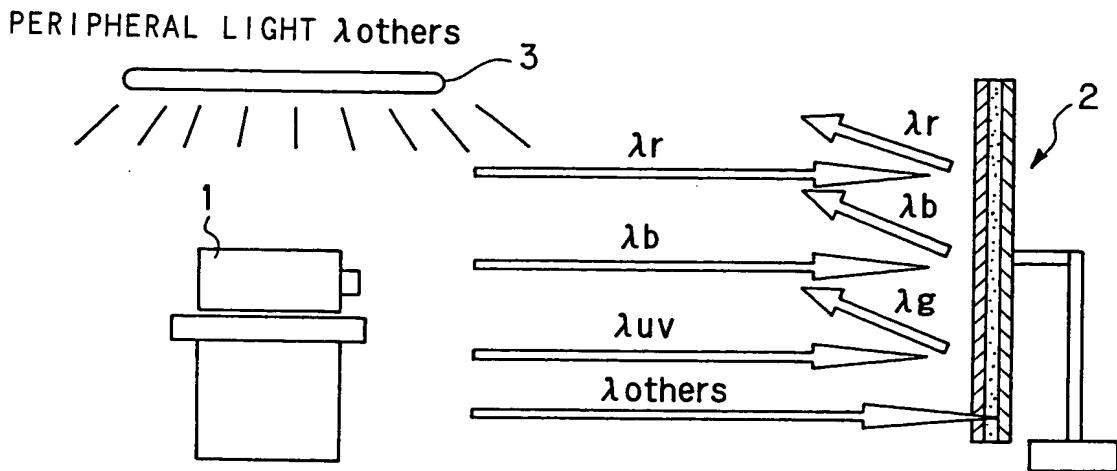


FIG. 36

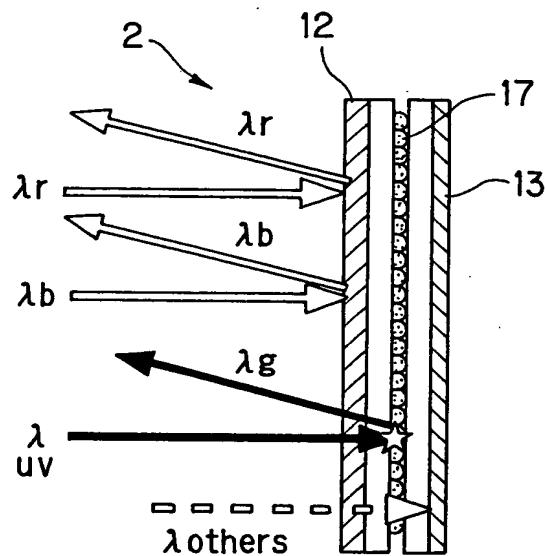


FIG. 37

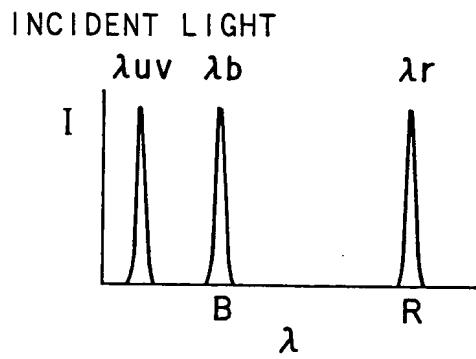


FIG. 38A

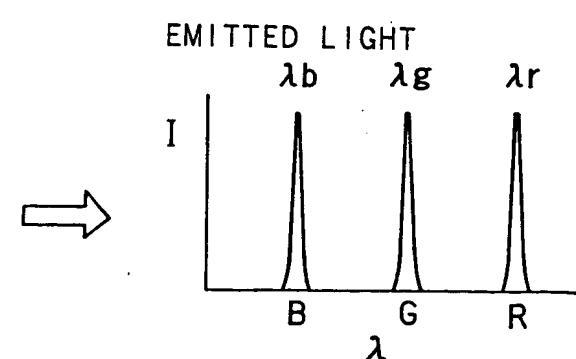


FIG. 38B

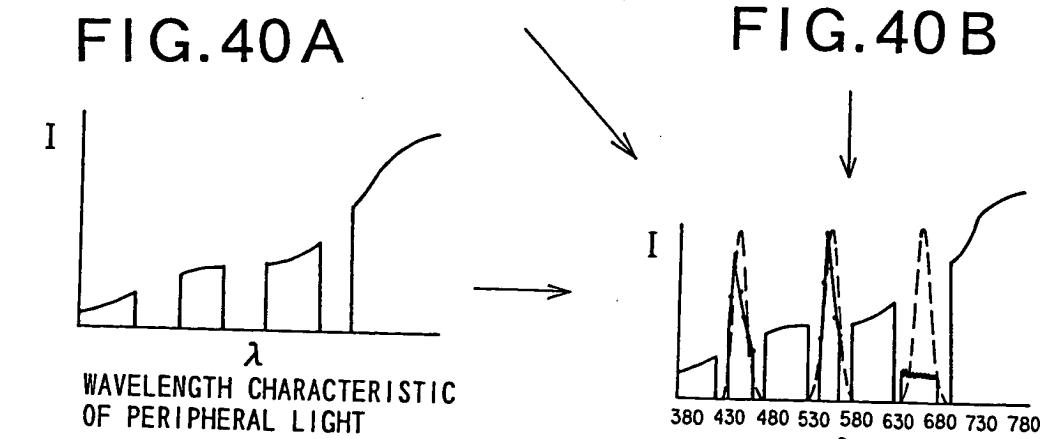
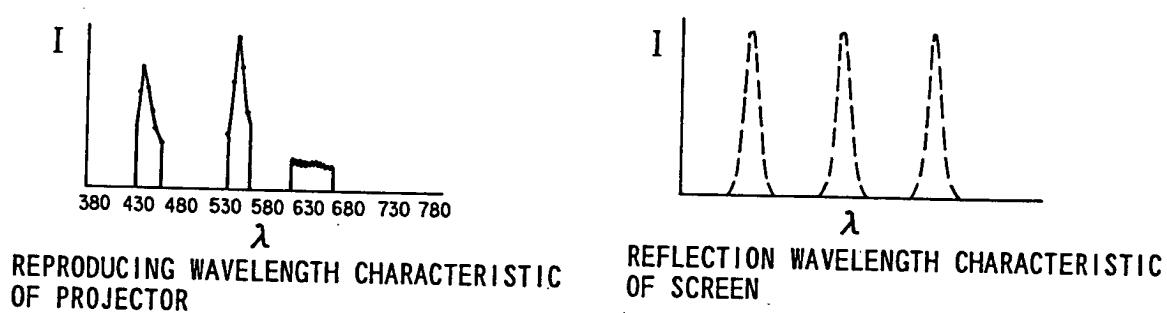
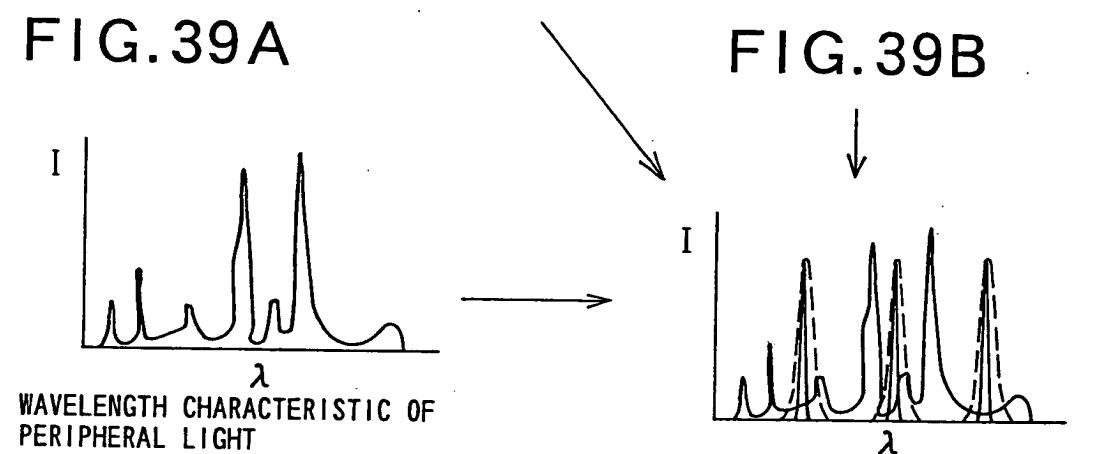
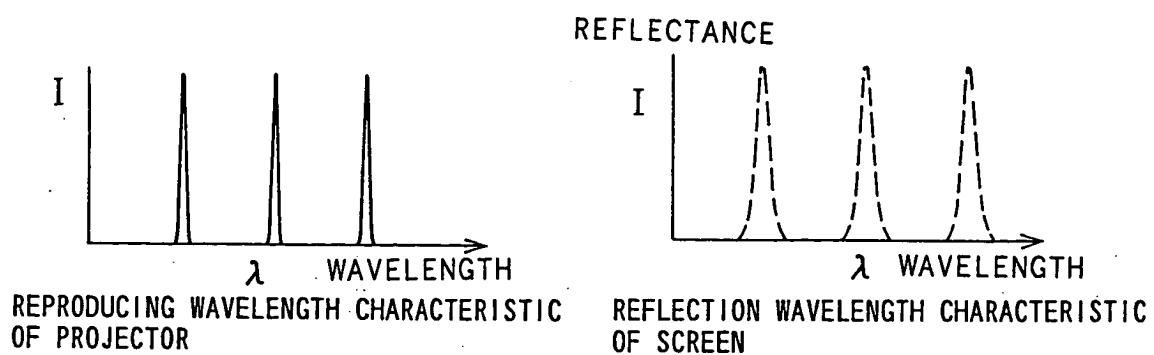


FIG. 40C

FIG. 40D